

In the United States Patent and Trademark Office

Serial Number: _____

Appn. Filed: 02/06/02

Applicant(s): MICHAEL F. DURINA

Appn. Title: Plasticating screw for Efficient Melting + Mixing of Polymeric Material

Examiner/GAU: _____

Mailed: 02/06/02

At: COLUMBIANA POST OFFICE

#2
4502

Information Disclosure Statement

Commissioner for Patents

Washington, District of Columbia 20231

Sir:

Attached is a completed Form PTO-1449 and copies of the pertinent parts of the references cited thereon. Following are comments on any non-English-language references pursuant to Rule 98:

- ① I HAVE BEEN EXPERIMENTING WITH SCREW DESIGNS THAT HAVE INCREASING LEADS SINCE THE 1ST QUARTER, 2000 THAT HAVE LED TO SALES, HOWEVER, NONE OF WHICH CONTAIN THE GEOMETRY CLAIMED IN THIS APPLICATION WHICH I HAVE BEEN GENERATING SINCE THE 3RD QUARTER 2001.
- ② FORM PTO-1449 (SUBSTITUTE) LISTS ALL PERTINANT PRIOR ART OF ANY DESIGN THAT HAS BEEN PATENTED OR HAS BEEN PUBLISHED INCLUDING THE ATTACHED DOCUMENT # 0001, THAT IS REPORTED TO BE PATENT PENDING. BY THE ILLUSTRATION AND DESCRIPTION HOWEVER THERE APPEARS TO BE NO SIMILARITIES TO MY INVENTION.

Very respectfully,

Applicant(s): Michael F. Durina

Enc.: PTO-1449 & References

c/o: MICHAEL F. DURINA, Applicant Pro Se
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Certificate of Mailing

I certify that this correspondence will be deposited with the United States Postal Service as first class mail with proper postage affixed in an envelope addressed to: "Commissioner for Patents, Washington, DC 20231" on the date below.

Date: 200 2

FEBRUARY, 06

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| FORM PTO-1449 (Substitute) | | | | ATTY. DOCKET NO. | | SERIAL NO. | |
| LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary) | | | | APPLICANT <u>MICHAEL F. DURINA</u> | | GROUP | |
| | | | | FILING DATE <u>02/06/02</u> | | | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | AA | <u>5,816,698</u> | <u>1998</u> | <u>DURINA</u> | | | |
| | AB | <u>2,753,595</u> | <u>1956</u> | <u>DULMAGIE</u> | | | |
| | AC | <u>3,006,029</u> | <u>1961</u> | <u>SAXTON</u> | | | |
| | AD | <u>3,411,179</u> | <u>1968</u> | <u>GREGORY</u> | | | |
| | AE | <u>3,870,284</u> | <u>1975</u> | <u>Kruder</u> | | | |
| | AF | <u>4,184,772</u> | <u>1977</u> | <u>MEYER</u> | | | |
| | AG | <u>4,363,768</u> | <u>1982</u> | <u>Kruder</u> | | | |
| | AH | <u>4,752,136</u> | <u>1988</u> | <u>Colby</u> | | | |
| | AI | <u>4,639,143</u> | <u>1987</u> | <u>FRANKLAND, JR.</u> | | | |
| | AJ | <u>5,071,256</u> | <u>1990</u> | <u>Smith, B</u> | | | |
| | AK | <u>4,199,263</u> | <u>1978</u> | <u>MENGES, G.</u> | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | AL | <u>2,026,834</u> | | <u>AXON, GERMANY</u> | | | |
| | AM | <u>1,325,458</u> | | <u>Axon, G. Britain</u> | | | |
| | AN | <u>363,149</u> | <u>1959</u> | <u>Maillefer, Swiss</u> | | | |
| | AO | <u>7,702,020</u> | <u>1977</u> | <u>INGEN HOUZE,</u> | | | |
| | AP | | | | | | |
| OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | AR | <u>Document</u> | <u>2000</u> | <u>E.I. DUPONT -</u> | | | |
| | | <u>#0001</u> | | <u>see attachment</u> | | | |
| | AS | <u>Mixing and Polymer</u> | | <u>written by: Chris</u> | | | |
| | | <u>Processing</u> | <u>1991</u> | <u>RAUWENDAAL</u> | | | |
| | AT | | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | | |
| * EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |

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